

Work Order ID 64102

Wednesday, November 24, 2010 9:40:53 AM



ASAP

Page 1

Item ID: D412-702-021

Accept



Setup Start



Revision ID:

Stop



Item Name: 13-Man Shoulder Harness, 4 point

Start Date: 11/24/2010 Start Qty: 1.00



Cust Item ID:

Required Date: 11/30/2010 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan: MF Date: 10-11-24 Tooling: _____ Date: _____

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start



Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr

Revision Nbr

N/A

Rev N/A

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile and create labels per PPP D412-702-021 CHG002

8/10/14/30

JF for BG 10-11-24 (1)

110

0.00



Pick Kit

Packaging

Memo

0.00

Packaging

10/11/25 (1) SP

120

0.00



QC4- 100% Inspect kits for completeness

QC

Memo

0.00

Quality Control

8/10/14/30

(FL)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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NOTE: Date & initial all entries

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Customer:

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Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130 	Packaging	0.00							
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D412-702-021 Location: <u>52</u>								
140 	QC21- Final Inspection - Work Order Release	0.00							
QC	Memo	0.00							
Quality Control									

10/11/30

SP

10/11/30

ME

10-11-30

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Parent Item Name: 13-Man Shoulder Harness, 4 point

Required Date: 11/30/2010

Required Qty: 1.00

Comments:	IPP Rev:B	Removed Manufacturing	05-11-08	JLM
	IPP Rev:C	06.04.03 As per DSI9324	JLM	
	IPP rev D	06.12.14 per ecn 871	EC	
	IPP Rev:E	07-03-14 As per DSI 9351	JLM	
	IPP Rev:F	07-07-28 As per Rev E	JLM	Verified By:ec

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
AN4-13A 		Purchased	No			120	Each	708.0000	4	4			
Bolt												10/11/25 sp	
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST357				708					
				115936				208					
				116191				500					
AN4-20A 		Purchased	No			120	Each	466.0000	8	8			
Bolt												10/11/25 sp	
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST359				466					
				104016				266					
				115936				200					
AN4-5A 		Purchased	No			120	Each	281.0000	4	4			
Bolt												10/11/25 sp	(1x)
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST356				281					
				115016				81					
				115936				100					
				116191				100					

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Picklist Print

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Work Order ID: 64102

Parent Item: D412-702-021

Parent Item Name: 13-Man Shoulder Harness, 4 point

Start Date: 11/24/2010

Required Date: 11/30/2010

Start Qty: 1.00

Required Qty: 1.00

AN960JD416 NAS1149D0463J Purchased No

120

Each

30.0000

20

20



Washer



11/5647 10/11/10 SP

Location

Loc Qty

Loc Code

ST300

24

113288

24

ST356

6

115622

6

Manufactured No

120

Each

8.0000

2

2

D3195-041



Bracket Assembly



10/11/10 SP

Location

Loc Qty

Loc Code

ST246A

8

51387

4

62645

4

Manufactured No

120

Each

5.0000

2

2

D3195-043



Bracket Assembly



10/11/10 SP

Location

Loc Qty

Loc Code

ST246A

5

51393

1

62646

4

Manufactured No

120

Each

13.0000

1

1

D3196-1



Bar



10/11/10 SP (1x)

Location

Loc Qty

Loc Code

ST246A

4

31466

4

ST260

9

30146

5

39319

4

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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Work Order ID: 64102

Parent Item: D412-702-021

Parent Item Name: 13-Man Shoulder Harness, 4 point

Start Date: 11/24/2010

Required Date: 11/30/2010

Start Qty: 1.00

Required Qty: 1.00

D3196-3 Manufactured No

120

Each

0.0000

1

1

Bar
D3196-4 Manufactured No

120

Each

1.0000

1

1

Bar

Location

Loc Qty

Loc Code

ST246A

1

62123

1

D3197-041 Manufactured No

120

Each

0.0000

2

2

Bar Assembly
D3198-1 Manufactured No

120

Each

37.0000

4

4

Fitting

Location

Loc Qty

Loc Code

ST246A

37

39320

11

39525

26

D3268-1 Manufactured No

120

Each

4.0000

2

2

Placard

Location

Loc Qty

Loc Code

ST245

4

43643

4

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Work Order ID: 64102

Parent Item: D412-702-021

Parent Item Name: 13-Man Shoulder Harness, 4 point

Start Date: 11/24/2010

Required Date: 11/30/2010

Start Qty: 1.00

Required Qty: 1.00

D3446-041

Manufactured No

120 Each

79.0000

9

9



Harness Assembly



10/11/25 SP

Location

Loc Qty

Loc Code

ST413

79

40425

7

40783

50

41002

6

41070

15

60666

1

2
6
1

D3446-043

Manufactured No

120 Each

171.0000

4



Harness Assembly



10/11/25 SP

Location

Loc Qty

Loc Code

st417

171

40426

39

40457

2

40458

25

41001

98

41071

7

4

D3546-1

Manufactured No

120 Each

15.0000

2



Clip



2
10/11/25 SP

Location

Loc Qty

Loc Code

ST245

15

35150

1

56649

14

2

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DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Work Order ID: 64102

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Parent Item Name: 13-Man Shoulder Harness, 4 point

Start Date: 11/24/2010

Required Date: 11/30/2010


Start Qty: 1.00

Required Qty: 1.00

D3551-11 Manufactured No 120 Each 42.0000 13 13

 Hook and Loop Tie 10/11/25 sf


Location Loc Qty Loc Code

ST245 42
~~62208~~ 2
~~62648~~ 40

D412-702-069 CHG 001 Manufactured No 120 Each 2.0000 1 1

 Grommet 10/11/25 sf


Location Loc Qty Loc Code

FG122 2
~~62649~~ 2

MS21042L4 Purchased No 120 Each 5,388.000 12 12

 Nut 10/11/25 sf

Location Loc Qty Loc Code

ST300 5388
 1123143 2
~~115589~~ 786
~~115621~~ 1100
 116188 3500

MS24694-S152 Purchased No 120 Each 41.0000 8 8

 Screw 10/11/25 sf

Location Loc Qty Loc Code

ST289A 41
~~103641~~ 41

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Wednesday, November 24, 2010 9:40:53 AM

Work Order ID: 64102

Parent Item: D412-702-021

Parent Item Name: 13-Man Shoulder Harness, 4 point

Start Date: 11/24/2010

Required Date: 11/30/2010

Start Qty: 1.00

Required Qty: 1.00

MS24694-S154

Purchased

No

120

Each

30.0000

8

8

SCREW

Location

Loc Qty

Loc Code

ST290

30

112082

30

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REFERENCE ONLY

QTY -021	QTY -023	QTY -025	QTY -027	QTY -029	QTY -035	Part Number	Description
X						D412-702-021	Dart 13-Man Shoulder Harness Kit, 4-point
	X					D412-702-023	Dart 5-Man Forward Facing Shoulder Harness Kit, 4-point
		X				D412-702-025	Dart 4-Man Aft Facing Shoulder Harness Kit, 4-point
			X			D412-702-027	Dart 4-Man Side Facing Shoulder Harness Kit, 4-point
				X		D412-702-029	Dart 1-Man Forward Facing Shoulder Harness Kit, 4-point
					X	D214-702-035	Dart 5-Man Aft Facing Shoulder Harness Kit, 4-point, for Bell 214B/B-1
1	1		1	1		D412-702-069	GROMMET KIT
2	2					D3195-041	BRACKET
2	2					D3195-043	BRACKET
1	1			1		D3196-1	BAR
1			1			D3196-3	BAR
1			1			D3196-4	BAR
2	2					D3197-041	BAR
4		4				D3198-1	FITTING
2	2					D3268-1	PLACARD
9	5		4	1		D3446-041	HARNESS ASSEMBLY, 4 POINT
4		4				D3446-043	HARNESS ASSEMBLY, 4 POINT
					5	D3446-045	HARNESS ASSEMBLY, 4 POINT
13	5	4	4	1	5	D3551-11	HOOK AND LOOP TIE
2	2					D3546-1	CLIP
4		4				AN4-5A	BOLT
4	4					AN4-13A	BOLT
8		8				AN4-20A	BOLT
20		20				AN960JD416	WASHER
12		12				MS21042L4	NUT (OR MS21042-4)
8	2		6	2		MS24694-S152	SCREW
8	2		6	2		MS24694-S154	SCREW

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Date: 07.06.27